

NPIC/R-1130/64 March 1964

MISSION COVERAGE INDEX

MISSION

126

8 SEPTEMBER 1962

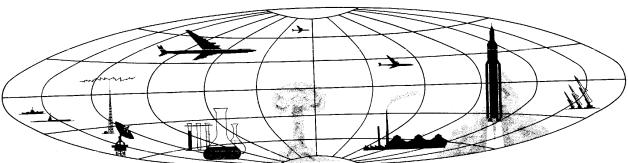
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WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

Approved For Release 2003/05/14: CIA-RDP78B04560A003000010034-8 SECRET PHOTOGRAPHIC INTERPRETATION REPORT MISSION COVERAGE INDEX 25X1 MISSION 8 SEPTEMBER 1962 NPIC/R-1130/64 March 1964 NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER

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PREFACE

This Mission Coverage Index (MCI) lists items of intelligence interest in China covered by aerial photographic material from CHURCH DOOR Mission 26, dated 8 September 1962,

Items in the compilation are

arranged in three sections:

Section I provides summary information for a) newly identified targets, b) previously reported targets which show a change, and c) all targets showing order of battle information.

Section II provides a listing of those targets which reflect no change in facilities from previous target descriptions. The mission number shown on the photo reference line (e.g. NAC 000) refers to the MCI which contains the most adequate description of that target. Military installations where no order of battle can be determined are listed under this section.

Section III provides a listing of those targets which

could be identified but not interpreted.

All three sections are arranged 1) by subject, 2) within a subject by WAC area, and 3) within a WAC area by coordinates reading from south to north and from west to east.

For the convenience of the user, an index to all targets has been included following Section III. Targets in the index are listed alphabetically by place name. Column headings, photo reference data, COMOR target numbers and symbols indicating conditions which affect the appearance of the target on the photography are explained in the appendix.

The user of this MCI is cautioned that the scan of photography was accomplished in a relatively short time and often without the aid of precise analytical and mensural techniques commonly employed in detailed photographic analysis. Consequently, although the information presented herein is essentially accurate, it may be altered somewhat by additional detailed analysis.

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SECTION I

THIS SECTION PROVIDES SUMMARY INFORMATION FOR A) NEWLY IDENTIFIED TARGETS, B) PREVIOUSLY REPORTED TARGETS WHICH SHOW A CHANGE, AND C) ALL TARGETS SHOWING ORDER OF BATTLE INFORMATION.

AIR INSTALLATIONS 28 25X1 2635N 11253E Ø497 : LEI-YANG AIRFIELD NO APPARENT CHANGE IN FACILITIES SINCE AIRCRAFT -- 32 BEAGLE. 22 24Ø9N 11545E 9498 HSING-NING AIRFIELD 1.5 NM NE OF HSING-NING. NO APPARENT CHANGE IN FACILITIES SINCE 25X1 AIRCRAFT -- 10 PROBABLE AND / POSSIBLE AIRCRAFT. 25X1 2Ø 2533N 11436E Ø498 HSIN-CHENG AIRFIELD 10 NM SW OF NAN-KANG. 7,400 X 210 FT ENE/WSW, CONCRETE RUNWAY, SERVICEABLE. DEFENSES INCLUDE 3 AAA SITES INCLUDING TWO 4-GUN OCCUPIED POSITIONS AND ONE 6-GUN UNDCCUPIED POSITION.

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Installation Numbers

BE

WAC

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254ØN 11645E

Coordinates

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City, Installation

AIRCRAFT -- 38 FAGOT/FRESCO.

NO APPARENT CHANGE IN FACILITIES SINCE

AIRCRAFT -- 19 PROBABLE AIRCRAFT.

LIEN-CHENG AIRFIELD

City, Installation	Coordinates WAC		Installation Number
			BE NPI
KUANG-CHOU/NAN-HAI AIRFIELD 2.8 NM NNW OF NAN-HAI. 7,500 X 200 FT NNE/SSW CONCRETE RUNWAY, SERVICEABLE, WITH 1,200 FT OVERRUNS AT EACH END.	23Ø5N 113Ø4E	Ø614	2-
FACILITIES INCLUDE A PARALLEL LOOP TAXIWAY WITH 2 CROSSOVER LINKS, 2 ALERT APRONS, 2 PARKING APRONS, 31 REVETTED HARDSTANDS, 3 LARGE HANGARS, A TERMINAL BUILDING, AND APPROXIMATELY 15 SMALLER SUPPORT BUILDINGS. BARRACKS AREA OBSERVED IMMEDIATELY SW OF THE AIRFIELD. AIRCRAFT 37 FAGOT/FRESCO AND ONE CRATE.			
CRATE.			
UANG-CHOU/TIEN-HO AIRFIELD 3.5 NM ENE OF KUANG-CHOU. AIRFIELD BEING RETURNED TO CULTIVATION. COMMUNICATIONS SITE OBSERVED AT NORTH EDGE OF AIRFIELD. TWO 6-GUN AAA SITES, OCCUPANCY UNDETERMINED, OBSERVED ALONG NW EDGE AND ALONG EAST SIDE OF RUNWAY.	23Ø8N 11318E	Ø614 ·	2-1
UANG-CHOU/PAI-YUN AIRFIELD 2.6 NM NORTH OF KUANG-CHOU. NO APPARENT CHANGE IN FACILITIES SINCE	2311N 11316E	8614	2-N
DEFENSES INCLUDE 3 OCCUPIED 6-GUN AAA POSITIONS ONE APPROXIMATELY 1,000 FT EAST OF WEST END OF RUNWAY, ONE APPROXIMATELY 1,000 FT WEST AND ONE APPROXIMATELY 1,000 FT			

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	T		Installation	Numbers
City, Installation	Coordinates	WAC	BE	NPIC
SW.OF RUNWAY. AIRCRAFT 5 FAGOT, 2 CRATE, ONE CAB, 5 COLT, AND ONE PROBABLE MAX. SHUI-KOU AIRFIELD 11.5 NM ESE OF HUI-YANG. NO APPARENT CHANGE IN FACILITIES FROM AIRCRAFT 32 FAGOT/FRESCO.	23Ø3N 11436E	Ø614		34
MILITARY INSTALLATIONS CHE-TIEN ARMY BARRACKS SOUTH 2.5 NM SOUTH OF CHE-TIEN. FIVE SEPARATE AREAS COVERING APPROXIMATELY 3 SQ MI CONTAIN 221 BARRACKS, 28 ADMINISTRATION BUILDINGS, 12 MESS HALLS, 49 STORAGE BUILDINGS, 12 AMMUNITION STORAGE BUILDINGS, AND APPROXIMATELY 100 SUPPORT BUILDINGS. TWENTY-FOUR AAA PIECES OBSERVED.	2621N 11249E	Ø497		30
LEI-YANG ARMY BARRACKS WSW 2 NM WSW OF LEI-YANG. AREA CONTAINS 58 BARRACKS, 8 ADMINISTRATION BUILDINGS, 3 MESS HALLS, 8 STORAGE BUILDINGS, AND APPROXIMATELY 40 SUPPORT BUILDINGS.	2624N 1125ØE	Ø497 A		28-A

City, Installation				Installatio	n Numbers
City, materiorion	C00	rdinates	WAC	BE	NPIC
SHA-HO, MILITARY CAMP SOUTH .5 NM SOUTH OF SHA-HO. CAMP CONTAINS 12 BARRACKS, 18 ADMINISTRATION BUILDINGS, AND 3Ø SUPPORT BUILDINGS.	23Ø8N	11318E	Ø614		2-M4
KUANG-CHOU AREA, MILITARY GARRISON (D) 5.5 NM NNW DF KUANG-CHOU. LARGE WALLED AREA CONTAINS APPROXIMATELY 8Ø BARRACKS, STORAGE, WAREHOUSE, ADMINISTRATION, AND SUPPORT BUILDINGS. SEVERAL VEHICLES OBSERVED IN THE AREA.	2312N	11315E	Ø614		2 - F
LIANG-LUNG-HSU ARMY BARRACKS 3.5 NM NSSW OF HUA-HSIEN. MILITARY CAMP CONTAINS 22 BARRACKS, 13 STORAGE BUILDINGS, 2 ADMINISTRATION BUILDINGS AND NUMEROUS SUPPORT BUILDINGS. EIGHT POSSIBLE HOWITZERS OBSERVED. TRAINING AREA OBSERVED 3.2 NM NNE.	2327N	11316E	Ø614		19-A
PING-SHAN ARMY BARRACKS NW 2 NM NW OF PING-SHAN. INSTALLATION CONTAINS APPROXIMATELY 8Ø BUILDINGS. SEMI-DARKNESS PRECLUDES FURTHER INTERPRETATION.	23Ø1N	11441E	Ø614		28-H1
HUI-YANG ARMY BARRACKS WEST 1.5 NM WEST OF HUI-YANG.	23Ø5N	11423E	Ø614		15-B

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City, Installation	Coordinates	WAC	Installati	on Numbers
	Coordinates	""	BE	NPIC
COMPLEX CONTAINS APPROXIMATELY 100 BARRACKS AND STORAGE BUILDINGS, AND 4 HEADQUARTERS BUILDINGS. TRENCHING AND INDIVIDUAL WEAPON POSITIONS SCATTERED THROUGHOUT COMPLEX. NO TRAINING ACTIVITY OBSERVED.				
CHING-TANG, MILITARY INSTALLATION 20 NM WEST OF HUI-YANG. MILITARY AREA CONTAINS 120 BARRACKS, 115 STORAGE BUILDINGS, 15 ADMINISTRATION BUILDINGS, AND NUMEROUS SUPPORT BUILDINGS. TWO DRIVER TRAINING AREAS OBSERVED NEARBY. NUMEROUS TRENCHWORKS AND WEAPONS POSITIONS SCATTERED THROUGHOUT AREA. NO VEHICLES OR	2313N 114Ø2E	Ø614		28-F
ELECTRONICS/COMMUNICATIONS HSIN-FENG AREA, RADAR SITE 7 NM NNE OF HSIN-FENG. RADAR SITE COMPRISES ONE TOKEN RADAR, A	253ØN 11458E	Ø498		106
CONTROL BUILDING; AND 4 ASSOCIATED BUILDINGS. A PROBABLE SUPPORT AREA CONTAINING 6 SMALL BUILDINGS OBSERVED .5 NM SOUTH OF RADAR SITE. INDUSTRY SHIH-HSING AREA; ORE PROCESSING COMPLEX	2436N 11422E	Ø498		1Ø1
25 NM SE OF SHIH-HSING. LARGE MINING AND DRE PROCESSING COMPLEX COMPRISES 3 SEPARATE AREAS CONTAINING DRE				

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SECRET Installation Numbers Coordinates WAC City, Installation DUMPS, LARGE ORE CONCENTRATE PROCESSING BUILDINGS, DE-WATERING TANKS, TRANSFORMER YARD, ADMINISTRATION BUILDINGS, STORAGE BUILDINGS, AND WORKERS HOUSING. SAN-HENG-HSU ORE PROCESSING COMPLEX 244ØN 11453E Ø498 102 ON SOUTH EDGE OF SAN-HENG-HSU. FIVE AREAS CONTAIN MINING, PROCESSING, ADMINISTRATION, AND HOUSING FACILITIES. PROCESSING AREA CONTAINS LARGE MULTISTORY PROCESSING BUILDING, TRANSFORMER YARD, DE-WATERING TANKS, AND SEVERAL SMALLER PROCESSING BUILDINGS CONNECTED BY OVERHEAD CONVEYOR SYSTEM. ADMINISTRATION AND HOUSING AREA CONTAINS APPROXIMATELY 90 BARRACKS AND ONE LARGE ADMINISTRATION BUILDING. MINING ACTIVITY OBSERVED APPROXIMATELY 5 NM WEST OF PROCESSING AREA. 23Ø8N 11323E Ø614 2 - B1HUANG-PU-HSIANG AREA, PROB METO GAS PLANT NO APPARENT CHANGE IN FACILITIES FROM EXCEPT PLANT PREVIOUSLY REPORTED AS UNIDENTIFIED IS NOW IDENTIFIED AS A PROBABLE MANUFACTURED GAS PLANT. 15-D HUI-YANG, FOOD PROCESSING PLANT 23Ø7N 11423E Ø614 ONE NM NNW OF HUI-YANG ON WEST BANK OF THE TUNG CHIANG (RIVER). NO APPARENT CHANGE IN FACILITIES FROM **EXCEPT PLANT** PREVIOUSLY REPORTED AS UNIDENTIFIED IS NOW

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25X1 Approved For Release 2003/05/14 : CIA-RDP78B04560A003000010034-8 NPIC/R-1130/64 SECRET Installation Numbers WAC NPIC Coordinates City, Installation IDENTIFIED AS A FOOD PROCESSING PLANT. **2**5X1 PORTS AND HARBORS 25X1 2-W 23Ø5N 11315E Ø614 KUANG-CHOU PORT FACILITIES CENTRALLY LOCATED ON WEST BANK OF THE CHU CHIANG (RIVER) IN KUANG-CHOU. NO APPARENT CHANGE IN FACILITIES SINCE 25X1 25X1 25X1 7 SECRET Approved For Release 2003/05/14: CIA-RDP78B04560A003000010034-8

SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO CHANGE IN FACILITIES FROM PREVIOUS TARGET DESCRIPTION. THE MISSION NUMBER SHOWN ON THE PHOTO REFERENCE LINE (E.G., NAC GRC 000) REFERS TO THE MCI WHICH CONTAINS THE MOST ADEQUATE DESCRIPTION OF THAT TARGET. MILITARY INSTALLATIONS WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

	5/14 : CIA-RDP78B04560A	1 1	Installation Numbers	
City, Installation	Coordina	tes WAC	BE	NPIC
MILITARY INSTALLATIONS	20504	1521E Ø614		69-A
HAI-FENG AREA, MILITARY BARRACKS AREA	2258N 1			2-C
KUANG-CHOU, MILITARY GARRISON PO-CHI-TSUN, MILITARY CAMP AND STORAGE AR		1318E Ø614		2=M3
SHA-HO, MILITARY CAMP SE		1318E Ø614		2-M
KUANG-CHOU ARMY BARRACKS NORTH	2311N 1	1319E Ø614		2-M
KUANG-CHOU ARSENAL CHIH-CHING	2312N 1	1314E Ø614		2-A
LUNG-KUEI-SHIH AREA, MILITARY INSTALLATIO	ON 2316N 1	132ØE Ø614		49
SHANG-LO-TSUN ARMY SUPPLY DEPOT	23Ø2N 1	142ØE Ø614		1
HUI-YANG, ORDNANCE DEPOT	23Ø5N 1	1423E Ø614:		15-A
PAI-CHIANG-PU ARMY BARRACKS	2315N I	11425E Ø614		28-G
KUEI-TAN AREA, BARRACKS AREA SW	23ØØN 1	11555E Ø614.		57

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City, Installation	Coordinates	WAC	Installation Numbers	
		""	BE NPIC	
KUEI-TAN AREA, BARRACKS AREA SE	2302N 11604E	Ø614	57-A	
BASIC SERVICES				
CHE-TIEN AREA, RAILROAD	2623N 11214E	Ø497	30-A	
SHANG-YU HYDRO POWER PLANT TIEH-SHAN-KUAN	255ØN 11424E	Ø498	103	
LIANG-KOU HYDROELEC PWR PLT LIU-CHI HO	2345N 11346E	Ø614	77	
STORAGE				
TA-LAN AREA, REVETTED STORAGE AREA	2308N 11301E	Ø614	81	
KUANG-CHOU WAREHOUSE AREA NORTH	231ØN 11314E	Ø614	2-A2	
KUANG-CHOU AREA, PROB EXPLOSIVES STORAGE U/C	2311N : 11312E	Ø614	2-Y	
KUANG-CHOU AREA, EXPLOSIVES STORAGE	2311N 11324E	Ø614	2-74	
URBAN COMPLEXES				
CUANG-CHOU COMPLEX	23Ø7N 11315E	Ø614 :	2.	
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SECTION III

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

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City, Installation	Coordinates	WAC	BE	NPIC
MILITARY INSTALLATIONS				
NAN-JIH TAO MILITARY INSTALLATION	251ØN 119	32E Ø499		21-A
KUANG-CHOU AREA, MILITARY BARRACKS	23Ø9N 113	17E Ø614		2-M1
KUANG-CHOU AREA, MILITARY GARRISON (E)	2314N 113	16E Ø614		2-G
STORAGE				
SHIH-PAL, AMMUNITION DEPOT	23Ø8N 113	21E Ø614		2-D1
SHA-HO, STORAGE AREA	23Ø9N 113	17E Ø614		2-M6
YUAN-HSIA-TIEN AREA, EXPLOSIVES STORAGE	2312N 113	18E Ø614		2-N1
URBAN COMPLEXES	2559N 117	21E Ø498		52-0
YUNG-AN COMPLEX	2997N 111	216 5426		<i>J</i> 2 0

INDEX

THIS INDEX PROVIDES A LISTING OF ALL TARGETS CONTAINED IN SECTIONS 1, 11, AND 111. THE INDEX IS ARRANGED ALPHABETICALLY BY PLACE NAME WITHIN COUNTRY.

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                    CHE-TIEN ARMY BARRACKS SOUTH
                     CHING-TANG, MILITARY INSTALLATION
                     HAI-FENG AREA, MILITARY BARRACKS AREA
25X1
                     HSIN-CHENG AIRFIELD
                     HSIN-FENG AREA, RADAR SITE
                     HSING-NING AIRFIELD
                     HUANG-PU-HSIANG AREA, PROB METO GAS PLANT
                     HUI-YANG ARMY BARRACKS WEST
                     HUI-YANG, FOOD PROCESSING PLANT
                     HUI-YANG, ORDNANCE DEPOT
                     KUANG-CHOU AREA, EXPLOSIVES STORAGE
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                     KUANG-CHOU AREA, MILITARY GARRISON (D)
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                     KUANG-CHOU AREA, MILITARY GARRISON (E)
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                     KUANG-CHOU AREA, PROB EXPLOSIVES STORAGE U/C
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                     KUANG-CHOU ARMY BARRACKS NORTH
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                     KUANG-CHOU ARSENAL CHIH-CHING
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                     KUANG-CHOU COMPLEX
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                     KUANG-CHOU PORT FACILITIES
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                     KUANG-CHOU WAREHOUSE AREA NORTH
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                     KUANG-CHOU/NAN-HAI AIRFIELD
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                     KUANG-CHOU/TIEN-HO AIRFIELD
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                     KUANG-CHOU/PAI-YUN AIRFIELD
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                     KUANG-CHOU, MILITARY GARRISON
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                     KUEI-TAN AREA, BARRACKS AREA SE
                                                                                        Q.
                     KUEI-TAN AREA, BARRACKS AREA SW
                                                                                        1
                     LEI-YANG AIRFIELD
                     LEI-YANG ARMY BARRACKS WSW
                                                                                       10
                     LIANG-KOU HYDROELEC PWR PLT LIU-CHI HO
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PAGE NPIC/R-1130/64 Approved For Release 2003/05/14: CIA-RDP78B04560A003000010034-8 LIANG-LUNG-HSU ARMY BARRACKS 4 LIEN-CHENG AIRFIELD 1 LUNG-KUEI-SHIH AREA, MILITARY INSTALLATION 9 NAN-JIH TAO MILITARY INSTALLATION 11 PAI-CHIANG-PU ARMY BARRACKS 9 PING-SHAN ARMY BARRACKS NW PO-CHI-TSUN, MILITARY CAMP AND STORAGE AREA 9 SAN-HENG-HSU ORE PROCESSING COMPLEX 6 SHA-HO, MILITARY CAMP SE SHA-HO, MILITARY CAMP SOUTH 4 SHA-HO, STORAGE AREA 11 SHANG-LO-TSUN ARMY SUPPLY DEPOT 9 SHANG-YU HYDRO POWER PLANT TIEH-SHAN-KUAN 10 SHIH-HSING AREA, ORE PROCESSING COMPLEX 5 SHIH-PAI, AMMUNITION DEPOT 11 SHUI-KOU AIRFIELD 3 TA-LAN AREA, REVETTED STORAGE AREA 10 YUAN-HSIA-TIEN AREA, EXPLOSIVES STORAGE 11 YUNG-AN COMPLEX 11

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APPENDIX

COLUMN HEADINGS

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City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

<u>Coordinates</u>--Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to

WAC. For example, there is an NPIC target number 0497-28 and an NPIC target number 0614-28. In each instance, the NPIC installation number is 28, but the installations appear on different WAC charts.

COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

PHOTO REFERENCE DATA

The photo reference data indicates the frame(s) on which the installation appears.

CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered clouds); HC (heavy clouds); SC-HC (scattered-to-heavy clouds); H (haze); CS (cloud shadow); SD (semi-darkness); O (obliquity); and PQ (poor image quality).

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